



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

21495

7590

12/09/2004

CORNING CABLE SYSTEMS LLC P O BOX 489 HICKORY, NC 28603 EXAMINER

LE, THANH TAM T

PAPER NUMBER

ART UNIT

DATE MAILED: 12/09/2004

APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
	10/811,194	03/26/2004	Paul A. Fleenor	HE0104A	2934	

TITLE OF INVENTION: ANGLED PHYSICAL CONTACT FERRULE AND ASSOCIATED METHOD AND APPARATUS FOR FABRICATING SAME

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check box 5a on Part B Fee Transmittal and pay the PUBLICATION FEE (if required) and 1 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed wh appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address

indicated unless corrected maintenance fee notification	d below or directed otherwise ions.	e in Block I, by (a) spec	cifying a new c	orrespondence address	; and/or (b) indicating a sepa	arate "FEE ADDRESS"	
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Block 1 fo	r any change of address)		Note: A certificate of	mailing can only be used f	or domestic mailings of	
			Note: A certificate of mailing can only be used for domestic mailings of Fee(s) Transmittal. This certificate cannot be used for any other accompany papers. Each additional paper, such as an assignment or formal drawing, m				
21495	7590 12/09/2004			have its own certificat	e of mailing or transmission.		
	BLE SYSTEMS LLC			Ce	rtificate of Mailing or Trans	smission	
P O BOX 489	20702			States Postal Service	with sufficient postage for fir	st class mail in an envel	
HICKORY, NC 2	28603			addressed to the Ma transmitted to the USI	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address PTO (703) 746-4000, on the	above, or being facsim date indicated below.	
						(Depositor's na	
						(Signat	
						(D	
APPLICATION NO.	FILING DATE	FIRST	NAMED INVEN	ITOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/811,194	03/26/2004		Paul A. Fleenor	· · · · · · · · · · · · · · · · · · ·	HE0104A	2934	
	ANGLED PHYSICAL CON						
TITLE OF INVENTION.	ANGLED IN I SICAL CON	TACT FERRULE AND	ASSOCIATED	MICT HOD AND APP	KATUS FOR FABRICATIF	NG SAME	
A POLY MICH		Tool in ppp			1		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	Pi	UBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	\$1700	03/09/2005	
EXAMINER		ART UNIT	C	LASS-SUBCLASS	J		
LE, THA	ANH TAM T	2839		385-078000			
1. Change of corresponder CFR 1.363).	nce address or indication of "I	· ·		the patent front page, l			
	ondence address (or Change of	Correspondence (1)	) the names of agents OR, alte	up to 3 registered pate rnatively.	nt attorneys 1————		
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer  The Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer							
							Number is required.
3. ASSIGNEE NAME AN	ND RESIDENCE DATA TO I	BE PRINTED ON THE P	PATENT (print	or type)			
PLEASE NOTE: Unle recordation as set forth	ess an assignee is identified bain 37 CFR 3.11. Completion	pelow, no assignee data v	will appear on the	the patent. If an assign	nee is identified below, the o	locument has been filed	
(A) NAME OF ASSIG				Y and STATE OR CO			
(A) White or Abbio	NEL	(B) KES	SIDENCE. (CIT	1 and STATE OR CO	ONIKI)		
Please check the annronris	ate assignee category or category	ories (will not be printed.	on the notant) :	Disabilidad Dic	orporation or other private gr	D.C	
4a. The following fee(s) as		<del></del>	ment of Fee(s):	a individual a c	orporation of other private gr	oup entity Governm	
Issue Fee	i onorobod.		` '	nount of the fee(s) is er	nclosed		
☐ Publication Fee (No small entity discount permitted)			A check in the amount of the fee(s) is enclosed.  Payment by credit card. Form PTO-2038 is attached.				
	of Copies	т	The Director is hereby authorized by charge the required fee(s), or credit any overpayment				
		Depo	osit Account Nu	mber	(enclose an extra c	copy of this form).	
	us (from status indicated above SMALL ENTITY status. See	·	Annlicant is n	o longer claiming SMA	LL ENTITY status. See 37 C	PER 1 27(a)(2)	
	O is requested to apply the Iss						
NOTE: The Issue Fee and interest as shown by the re	Publication Fee (if required) ecords of the United States Pa	will not be accepted from tent and Trademark Offic	n anyone other to e.	han the applicant; a reg	istered attorney or agent; or t	he assignee or other part	
Authorized Signature			- · · <del>-</del> ·	Date			
Typed or printed name							
• •					No		
This collection of informa	tion is required by 37 CFR 1 ality is governed by 35 U.S.C application form to the USP7 ons for reducing this burden, s rginia 22313-1450. DO NOT	311. The information is re	equired to obtain	n or retain a benefit by	the public which is to file (an	d by the USPTO to proc	
submitting the completed	application form to the USP	O. Time will vary deper	nding upon the	individual case. Any c	omments on the amount of ti	me you require to comp	
Box 1450, Alexandria, Vi	rginia 22313-1450. DO NOT	SEND FEES OR COMP	PLETED FORM	IS TO THIS ADDRES	S. SEND TO: Commissioner	for Patents, P.O. Box 14	
Alexandria, Virginia 2231	J-14JV.						

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspio.gov

DATE MAILED: 12/09/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.			
10/811,194	03.	/26/2004	Paul A. Fleenor	HE0104A	2934		
21495	21495 7590 12/09/2004			EXAM	EXAMINER		
CORNING CA	BLE SYS	TEMS LLC	LE, THANH TAM T				
P O BOX 489 HICKORY, NC 2	28603			ART UNIT	PAPER NUMBER		
				2839			

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.